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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	10/725,165	Att'y Docket:	EH-10832 (02-822)
Filing Date:	December 1, 2003	Conf No.:	2068
Inventor(s):	Loc Quang Duong	Group Art Unit:	3682
Assignee:	United Technologies Corporation	Examiner:	Thomas R. Hannon
Title:	BEARING MATERIAL		

Correspondence Address:
Customer Number 34704

DECLARATION UNDER 37 CFR § 1.132

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned, Michael E. McCune, declares as follows:

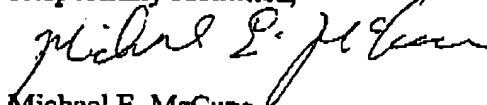
1. I am Manager of Advanced Programs, Mechanical Systems, at Pratt & Whitney, a United Technologies company.
2. I have 24 years of experience in gas turbine engine design, including 18 in transmission design. I received a B.S. in Physics from Fredonia State University in 1982, a B.S. in Mechanical Engineering from Syracuse University in 1983, and an M.S. in Mechanical Engineering from Rensselaer Polytechnic Institute in 1986.
3. I have read and understand and am familiar with the disclosures of U.S. Patent No. 4,719,818 of McCreary, U.S. Patent No. 6,089,755 of Okamoto et al., U.S. Patent No. 6,139,191 of Andler et al., and U.S. Patent No. 6,273,612 of Ono et al., the disclosure and claims of the present application, and the amendment filed September 26, 2006.
4. I concur with the arguments set forth in the amendment.

5. At the time the present application was filed and before, it would not have been obvious to one of ordinary skill in the turbine engine transmission art to adopt a longitudinally-varying solid lubricant concentration along the engagement length of one of a bushing and journal pin in a transmission of a geared turbofan engine.

6. One of ordinary skill in the art of transmissions for geared turbofan engines would not have sought modification based upon the cited Ono et al., Okamoto et al., and Andler et al. references individually or in combination.

The undersigned declares further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,



Michael E. McCune
October 26, 2006